	Application No.	Applicant(s)
Notice of Allowability	09/587,574 Examiner	BEHRENS ET AL. Art Unit
	Examiner	Artonit
	MISOOK YU, Ph.D.	1642
The MAILING DATE of this communication at All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOLNOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in 85) or other appropriate commun RIGHTS. This application is su	this application. If not included nication will be mailed in due course. THIS
1. $\square$ This communication is responsive to $\underline{02/15/2006}$ .		
2. The allowed claim(s) is/are 47-51.		
3. ☑ Acknowledgment is made of a claim for foreign priority  a) ☑ All b) ☐ Some* c) ☐ None of the:		r (f).
1. Certified copies of the priority documents h		
2. Certified copies of the priority documents h	• •	<del></del>
3. Copies of the certified copies of the priority	documents have been received	in this national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDO THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	E" of this communication to file and the second sec	a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be su INFORMAL PATENT APPLICATION (PTO-152) which	bmitted. Note the attached EXA gives reason(s) why the oath or	MINER'S AMENDMENT or NOTICE OF declaration is deficient.
5. X CORRECTED DRAWINGS ( as "replacement sheets") r	nust be submitted.	
(a) ⊠ including changes required by the Notice of Draftsp		( PTO-948) attached
1) hereto or 2) to Paper No./Mail Date 11/	<del>-</del>	•
(b) ☐ including changes required by the attached Examin Paper No./Mail Date	ner's Amendment / Comment or	in the Office action of
Identifying indicia such as the application number (see 37 CF each sheet. Replacement sheet(s) should be labeled as such	R 1.84(c)) should be written on the in the header according to 37 CFF	e drawings in the front (not the back) of R 1.121(d).
6. DEPOSIT OF and/or INFORMATION about the de attached Examiner's comment regarding REQUIREMENT	posit of BIOLOGICAL MATE NT FOR THE DEPOSIT OF BIO	RIAL must be submitted. Note the LOGICAL MATERIAL.
•	i.	
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Info	ormal Patent Application (PTO-152)
2.  Notice of Draftperson's Patent Drawing Review (PTO-94	8) 6. 🗌 Interview Su	mmary (PTO-413), Mail Date
3. ☑ Information Disclosure Statements (PTO-1449 or PTO/S Paper No./Mail Date 2/1/2006	B/08), 7. ⊠ Examiner's A	Amendment/Comment
<ol> <li>Examiner's Comment Regarding Requirement for Depos of Biological Material</li> </ol>	sit 8. 🗌 Examiner's S	Statement of Reasons for Allowance
	9. ☐ Other	MISOOK YU, Ph.D. Primary Examiner Art Unit: 1642

Application/Control Number: 09/587,574

Art Unit: 1642

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

The specification at page 2 under the heading Brief description of the drawing

"(SEQ ID NO: 1)" has been inserted after "Conductine"; line 19 (i.e. Fig.1 legend), "conductine" has been amended to "Conductin" and

line 20 (i.e. Fig. 2 legend), "conductine" has been amended to "Conductin" and "(SEQ ID NO: 6)" has been inserted after "Conductin"; and

line 21, (i.e. Fig. 3 legend), "(SEQ ID NO: 1)" has been inserted after "comparison sequence" and "(nucleotide #215 to #2737 of SEQ ID NO: 6)" has been inserted after "the nucleotide sequence".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MISOOK YU, Ph.D. whose telephone number is 571-272-0839. The examiner can normally be reached on 8 A.M. to 5:30 P.M., every other Friday off.

Application/Control Number: 09/587,574

Art Unit: 1642

Page 3

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey Siew can be reached on 571-272-0787. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MISOOK YU, Ph.D. Primary Examiner Art Unit 1642